

WELCOME TO MY DIGITAL PORTFOLIO

STUDENT NAME: Nivetha R

REGISTER NO AND NMID: EA183E6B2F4A4748EBD488291D83B83B

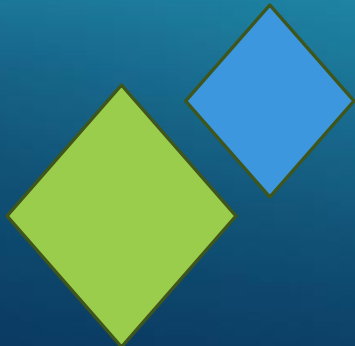
DEPARTMENT: BSC. Computer Science with Artificial
Intelligence

COLLEGE: COLLEGE/ UNIVERSITY: SSKV College of Arts and
Science for Women

PROJECT TITLE



1. Interruptive Digital Portfolio using Front-End Development.
2. HTML, CSS, and JavaScript works



AGENDA

1. Project Overview
2. Problem Statement
3. End Users
4. Tools and Technologies Used
5. Portfolio design and Layout
6. Features and Functionality
7. Results and Screenshots
8. Conclusion
9. Github Link



PROJECT OVERVIEW

- ✓ Project Title: Digital Portfolio Website.
- ✓ Developed using HTML, CSS, JavaScript.
- ✓ Designed to be responsive, interactive, navigation and user-friendly.
- ✓ Helps present work in a creative and professional way.
- ✓ Acts as a personal showcase platform for student projects & skills.



PROBLEM STATEMENT

- ❖ Traditional project reports are text-heavy and unattractive.
- ❖ Lack of an interactive platform to showcase skills and mini-projects.
- ❖ Hard for teacher/evaluators to quickly understand student's work.
- ❖ Need for a unique and visually appealing way to present projects.
- ❖ Digital Portfolio can solve this by presenting projects in a creative, structured, and interactive way.



WHO ARE THE END USERS?



- Students - build & present portfolio projects.
- Teachers/Faculty – evaluate projects in a format.
- Employers/Recruiters – assess technical and creative skills.
- Peers – share, collaborate, and learn from each other.

TOOLS AND TECHNIQUES

TOOLS:

- HTML
- CSS
- JavaScript
- VS Code

TECHNIQUES:

- Responsive Web Design
- CSS Flexbox & Hover Effects
- JavaScript Interactivity (alerts, buttons, forms)
- Structured Coding (HTML, CSS, JS kept separate)



POTFOLIO DESIGN AND LAYOUT

- ☐ Header with navigation bar
- ☐ Hero section introducing the developer
- ☐ About section with bio & skills
- ☐ Projects section showcasing work
- ☐ Contact section with form
- ☐ Footer with credits
- ☐ CSS Flexbox & Grid
- ☐ Responsive Design
- ☐ Hover & Animation Effects

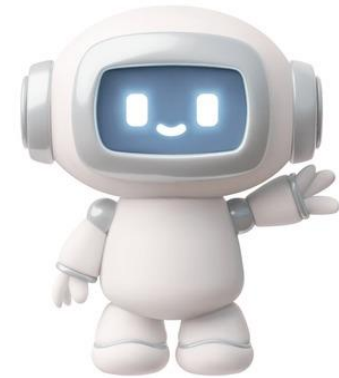
FEATURES AND FUNCTIONALITY

FEATURES

- ✚ Responsive & user-friendly interface
- ✚ Attractive design with hover effects
- ✚ Separate sections for About, Projects, and Contact
- ✚ Gradient background

FUNCTIONALITY

- ✚ Navigation bar for smooth movement across sections
- ✚ Interactive “Say Hi” button using JavaScript
- ✚ Contact form with input fields
- ✚ Project cards with hover animations



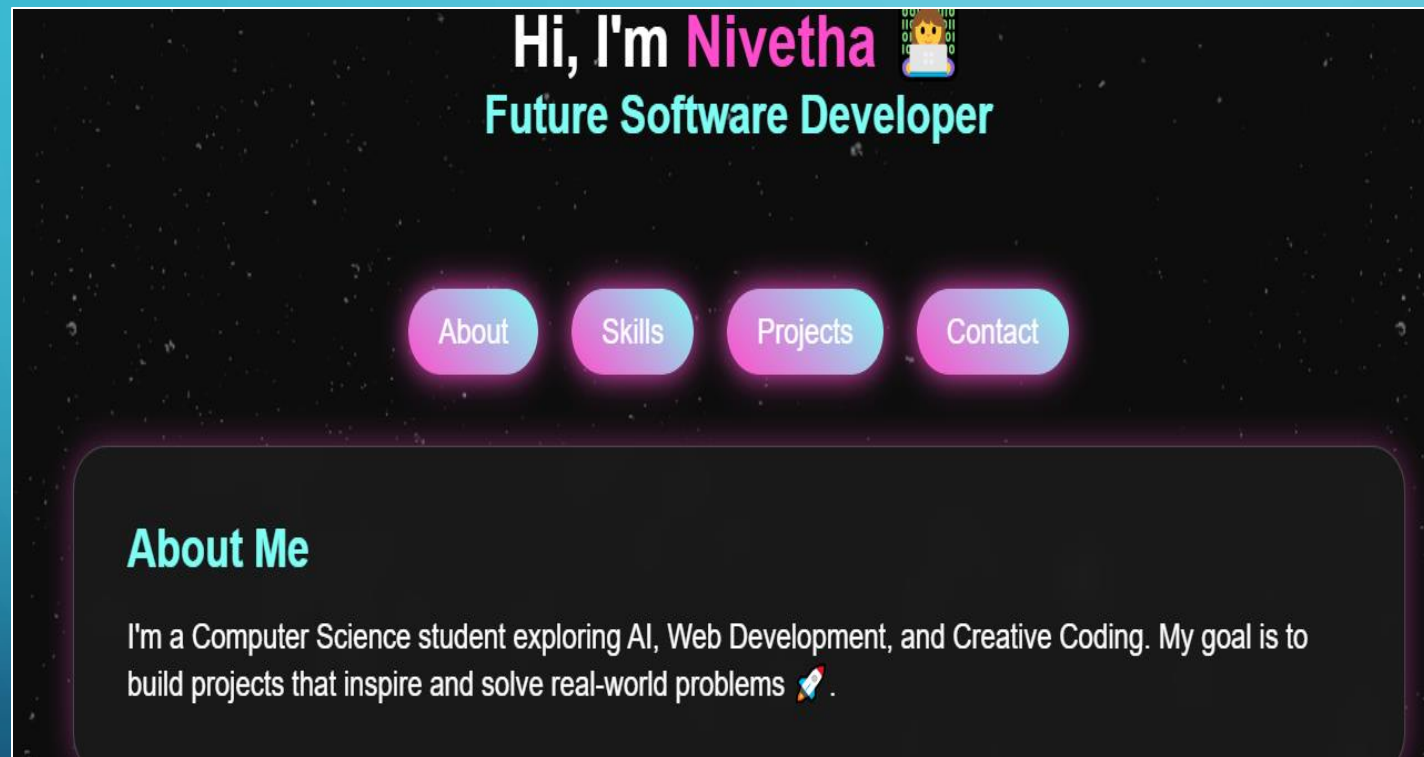
RESULTS AND SCREENSHOTS

RESULTS:

- Successfully created a responsive digital portfolio using HTML, CSS & JavaScript.
- Portfolio includes sections: Home, About Me, Projects, Contact.
- Navigation bar, hover effects, and contact form are working properly.
- Portfolio looks creative, interactive, and user-friendly.



SCREENSHOTS:



```
1  <!DOCTYPE html>
2  <html>
3    <head>
4      <meta charset="UTF-8">
5      <title>Title goes here</title>
6    </head>
7    <body>
8
9      </body>
10 </html>
```

CONCLUSION

The Digital Portfolio project was successfully developed using HTML, CSS, and JavaScript. It serves as a creative and user-friendly platform to showcase personal information, skills, and projects. This project helped me gain practical experience in web development and understand how to design an interactive website. In the future, this portfolio can be enhanced by adding advanced features such as dark mode, animations, and database integration.

The background is a blue gradient with white circuit-like lines and circles. There are four colored geometric shapes: a yellow square in the top left, a purple hexagon in the top right, an orange hexagon in the bottom left, and a green hexagon in the bottom right.

THANK YOU